# Safe Routes to School and Sustainable Transportation

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### Road Map for Today's Workshop

- What is Safe Routes to School?
- Benefits of Safe Routes to School:
  - Sustainability
  - Community
  - Health
  - Education
- Enabling Active Transportation
   Choices
  - Challenges
  - Tools
- Summary & Questions
- Resources





## What is Safe Routes to School?

- Improves student safety while increasing the number of walking and biking trips to school
- o 4 Es:
  - Education
  - Encouragement
  - Engineering
  - Enforcement
- Chicago model for Safe Routes to School:
  - Urban traffic issues (vs. suburban or rural)
  - Large percentage of students already walk
  - Many student transit users
  - Student security and violence



#### Safe Routes to School and Sustainability Benefits

- Safe Routes to School can have the following impact on a school's environmental footprint:
  - Busing
  - Vehicle volume during arrival and dismissal
  - Idling in drop-off and pick-up lanes
  - Further discussions about sustainable transportation





#### Safe Routes to School and Community Benefits

- When more people walk and bike:
  - Streets are safer → cars slow down
  - Crime is deterred → more "eyes on the street"
  - Communities are more active
  - Pedestrian traffic can stimulate business growth





#### Safe Routes to School and Health Benefits

- When more people walk and bike:
  - Helps students get their required daily physical activity
  - Parents and caretakers also become more active
  - As communities become more walking/bikingfocused, can generate momentum for more active lifestyle





#### Safe Routes to School and Educational Benefits

- SRTS activities can improve student focus and learning
- SRTS can support and expand existing curricular goals
- SRTS can help create a culture of active, safe students
- SRTS activities can improve parent engagement





### Enabling Active Transportation Choices

- Why are people hesitant to walk or bike?
  - Traffic safety
  - Crime
  - Distance
  - Kids think it's "not cool"
  - Availability of bike facilities





#### Traffic Safety Issues in Chicago

- Often overlooked because security and violence issues claim more lives
- Traffic-related fatalities are preventable
- Factors to consider:
  - Speed
  - Crosswalks
  - Alleys and Driveways
  - Buses
  - Bikes
  - Snow





### How to Address Traffic Safety Issues

- Safety education in the classroom and at home
- Model good behavior when you drive
- Model good behavior when you walk
- Walking School Buses
- Parent Patrols
- Non-emergency reporting 311 for snow, damaged signage, broken street lights

Safe Routes

#### • • Crime, Distance, "Un-Cool", Availability of Bike Facilities

#### o Crime:

- CAPS' "Safe Passages" include Parent Patrols, Walking School Buses, Safe Havens
- o Distance:
  - "Kiss and Fly" lot
- "Un-Cool":
  - Encouragement events, classby-class mileage contests, poster contests
- Availability of bike facilities:
  - Talk to school administration, call 311





#### Activities and Resources: Dept. of Transportation

- Chicago's Safe Routes
   Ambassadors
  - In-class and on-foot education for students
  - Parent outreach
  - Community outreach
- Safe Routes to School Toolbox
- Lessons, worksheets
- Organizational support
- Goodies and rewards





## Activities and Resources: CAPS, CLOCC, Active Transportation Alliance

#### CAPS

 Parent Patrol, Walking School Bus, Safe Passages

#### CLOCC

- Walkability Survey
- Parent Patrols
- Active Transportation Alliance
  - Walk Across Illinois
  - Better Blocks
  - Lesson Plans/Resource Guide





#### • • Summary & Questions

- SRTS activities can be used to reduce the environmental impact of school transportation
- Resources available to help implement SRTS activities
- Benefits of SRTS extend beyond sustainability
- Questions?



#### Resources

- Chicago's Safe Routes Ambassadors:
  - www.saferoutesambassadors.org
- Call 311 for immediate safety concerns
- Chicago Police Department/CAPS:
  - www.chicagopolice.org
- CLOCC (Consortium to Lower Obesity in Chicago Children):
  - www.clocc.net
- Active Transportation Alliance:
  - www.activetrans.org
- National Center for Safe Routes to School
  - http://www.saferoutesinfo.org/

